

63/1 (SEM-6) CC13/EDNHC6136

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EDUCATION

Paper : EDNHC6136

(Environmental and Population Education)

Full Marks : 80

Pass Marks : 32

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

1. Choose the correct option of any six of the following : 1×6=6
- (a) Which of the following is the effect of ozone depletion?
- (i) Harmful UV rays
 - (ii) Increased possibility of acid rain
 - (iii) Skin cancer
 - (iv) All of the above

- (b) World Environment Day is observed on
- (i) 5th June
 - (ii) 6th June
 - (iii) 8th June
 - (iv) 21st June
- (c) When did the National Population Policy come into effect?
- (i) 2001
 - (ii) 1952
 - (iii) 1986
 - (iv) 2000
- (d) In which State of India the 'Chipko Movement' was started?
- (i) Uttar Pradesh
 - (ii) Delhi
 - (iii) Gujarat
 - (iv) Assam

- (e) The biotic components of environment are
- (i) the plants
 - (ii) the animals
 - (iii) Both (i) and (ii)
 - (iv) None of the above
- (f) The etymological meaning of the term 'environment' is
- (i) to surround
 - (ii) to cover
 - (iii) to unwrap
 - (iv) None of the above
- (g) Which of the following is the effect of overpopulation?
- (i) Poverty
 - (ii) Low per capita income
 - (iii) Shortage of food
 - (iv) All of the above

(4)

- (h) Density of population is very much related to
- (i) climate
 - (ii) political system
 - (iii) economic condition
 - (iv) All of the above
- (i) What is India's global rank in population?
- (i) First
 - (ii) Third
 - (iii) Second
 - (iv) Fourth
- (j) Pollution is a
- (i) man-made disaster
 - (ii) natural disaster
 - (iii) Both (i) and (ii)
 - (iv) None of the above

(5)

2. Answer any *five* of the following : $2 \times 5 = 10$
- (a) Mention two impacts of ozone layer depletion.
 - (b) Write two objectives of environmental education.
 - (c) What do you mean by population education?
 - (d) Write two causes of population growth in India.
 - (e) Mention two effects of population growth on natural resources.
 - (f) Write two objectives of population education at secondary school.
 - (g) What is degradation of environment?
3. Answer any *six* of the following : $5 \times 6 = 30$
- (a) Briefly explain the principles of environmental education.
 - (b) What is sustainable development?
 - (c) Write the objectives of environmental education at the primary stage.
 - (d) Write the concept of population growth.
 - (e) Describe the role of government for environmental protection.

(6)

- (f) State the scope of population education.
- (g) "Population policy and quality of life are interrelated." Discuss.
- (h) Describe the role of a teacher in creating awareness of population problem.
- (i) Write a note on need of population education.
- (j) Write briefly about the role of education for the prevention of environmental degradation.

4. Answer any *two* of the following : $10 \times 2 = 20$

- (a) What is environment? What are the components of environment? $2 + 8 = 10$
- (b) What is environmental awareness? Discuss the need of environmental awareness.
- (c) What is population policy? Write the policies and programmes of the Government of India regarding population control. $2 + 8 = 10$
- (d) Do you think it is necessary to include population education in all stages of school curriculum?

(7)

5. Answer any *one* of the following : 14

- (a) What do you mean by environmental education? What are its nature? Write the scope of environmental education. $2 + 6 + 6 = 14$
- (b) What are the results or consequences of high population growth in India? Do you think family planning is one of the measures to check this problem? Discuss. $7 + 7 = 14$
- (c) "Overpopulation is the barrier in individual and social development." Explain the statement.
